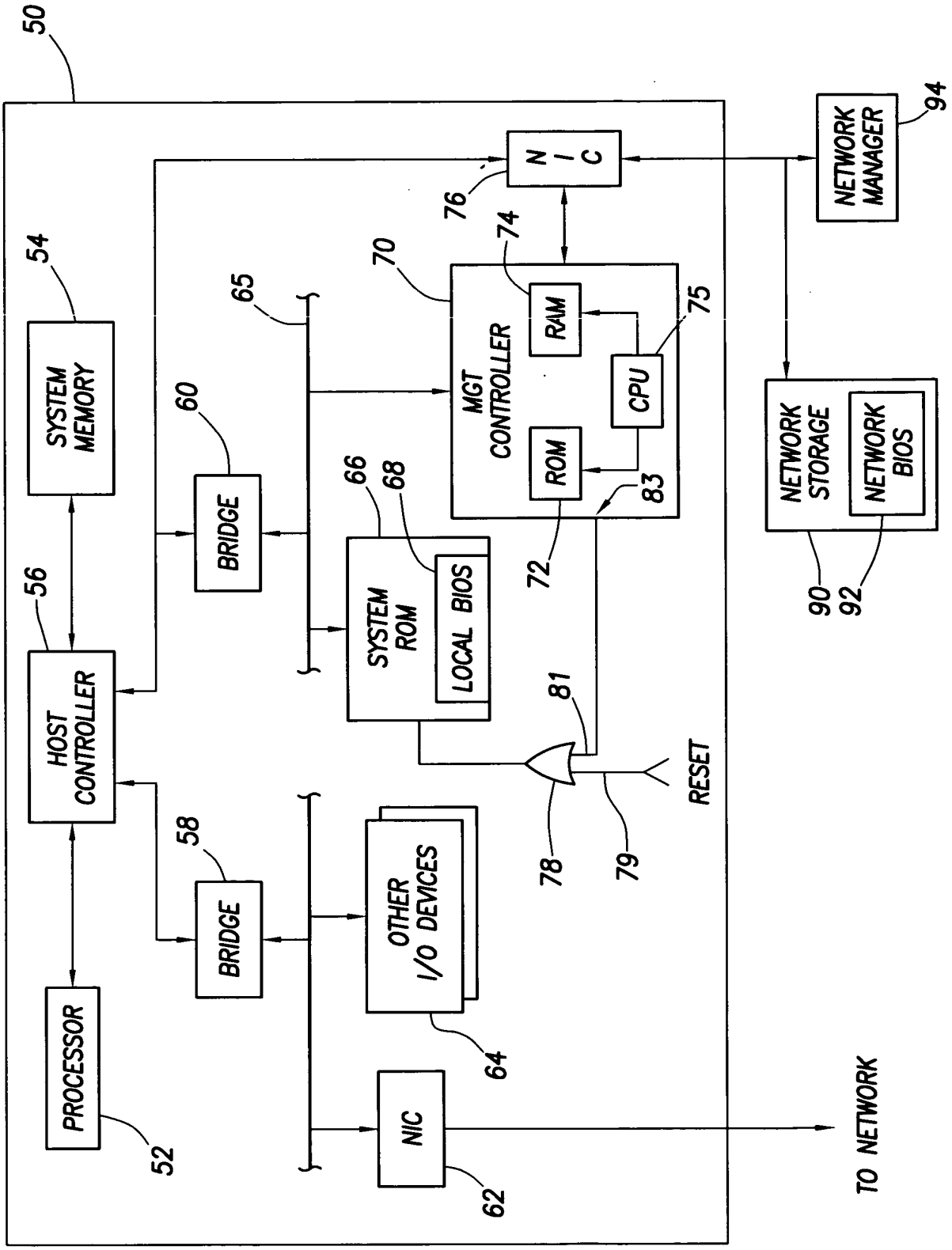
50
NETWORK MANAGER
94
N I C
76
74
70
MGT CONTROLLER
RAM
CPU
ROM
75
83
72
65
54
SYSTEM MEMORY
60
BRIDGE
66
68
SYSTEM ROM
LOCAL BIOS
NETWORK STORAGE
NETWORK BIOS
90
92
56
HOST CONTROLLER
81
RESET
78
79
58
BRIDGE
OTHER I/O DEVICES
64
PROCESSOR
52
NIC
62
TO NETWORK

FIG. 1

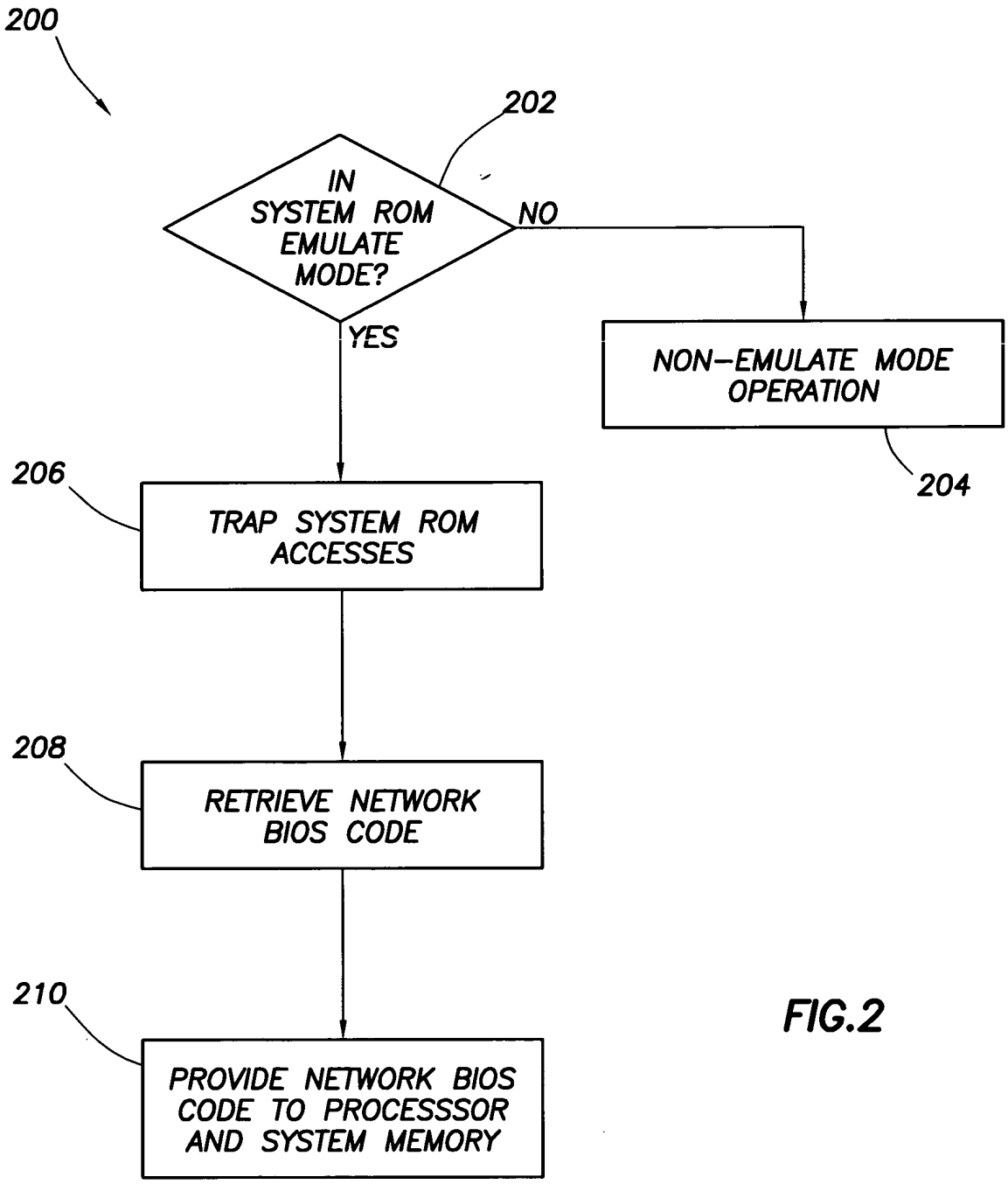
200
202
IN SYSTEM ROM EMULATE MODE?
NO
YES
NON-EMULATE MODE OPERATION
204
206
TRAP SYSTEM ROM ACCESSES
208
RETRIEVE NETWORK BIOS CODE
210
PROVIDE NETWORK BIOS CODE TO PROCESSSOR AND SYSTEM MEMORY

FIG.2